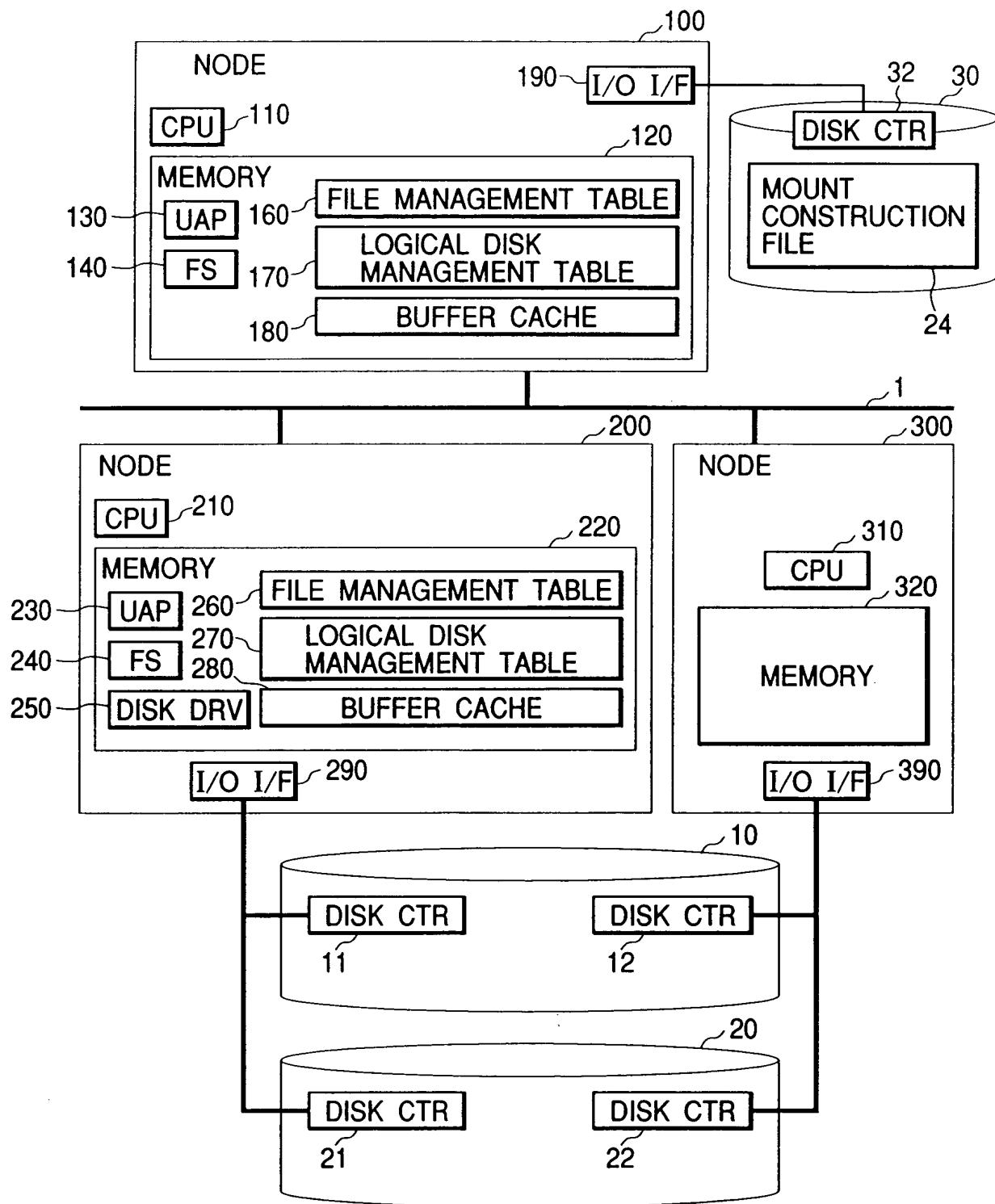


FIG. 1



FILE MANAGEMENT TABLE 260(160)

261(161) 262(162) 263(163)

FILE MANAGEMENT INFORMATION			
FILE ID	LOGICAL DISK ID	FILE MANAGEMENT INFORMATION	
100	123	1999/12/10 128 BYTE ...	
200	123	1999/12/12 500 BYTE ...	

FIG. 2A

LOGICAL DISK MANAGEMENT TABLE 270(170)

LOGICAL DISK ID	NODE NUMBER	I/O 1/F NUMBER	DISK CTR NUMBER	STATUS FLAG	NODE NUMBER	I/O 1/F NUMBER	DISK CTR NUMBER	STATUS FLAG
123	200	290	11	AVAILABLE	300	390	12	WAITING

FIG. 2B

BUFFER CACHE 280

LOGICAL DISK ID	BLOCK NUMBER	CACHE DATA
123	10	XYZ
123	11	ABC

FIG. 2C

FIG. 3

MOUNT CONSTRUCTION FILE 24

((NODE NUMBER, I/O I/F NUMBER, DISK CTR NUMBER) AVAILABILITY)

((200,290,11) AVAILABLE) ((300,390,12) AVAILABLE) /mnt

51 52 53 54 55

MOUNT POINT → COMMENT LINE

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FIG. 4

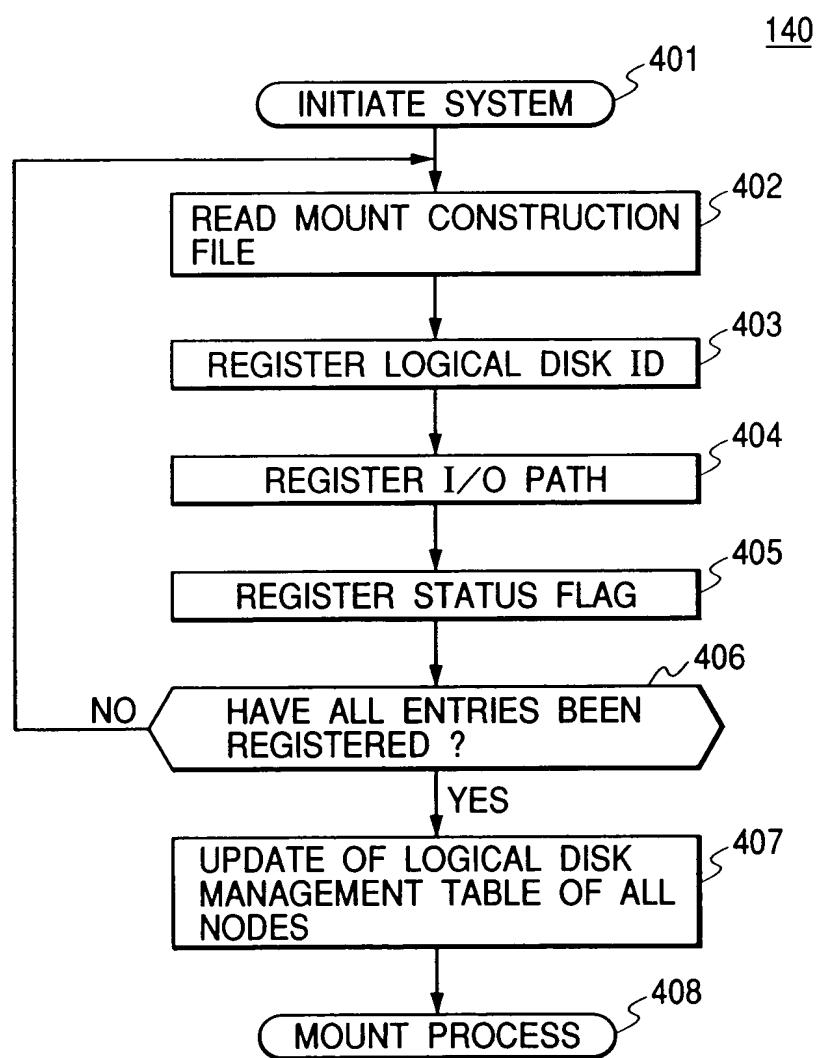


FIG. 5

407, 1006

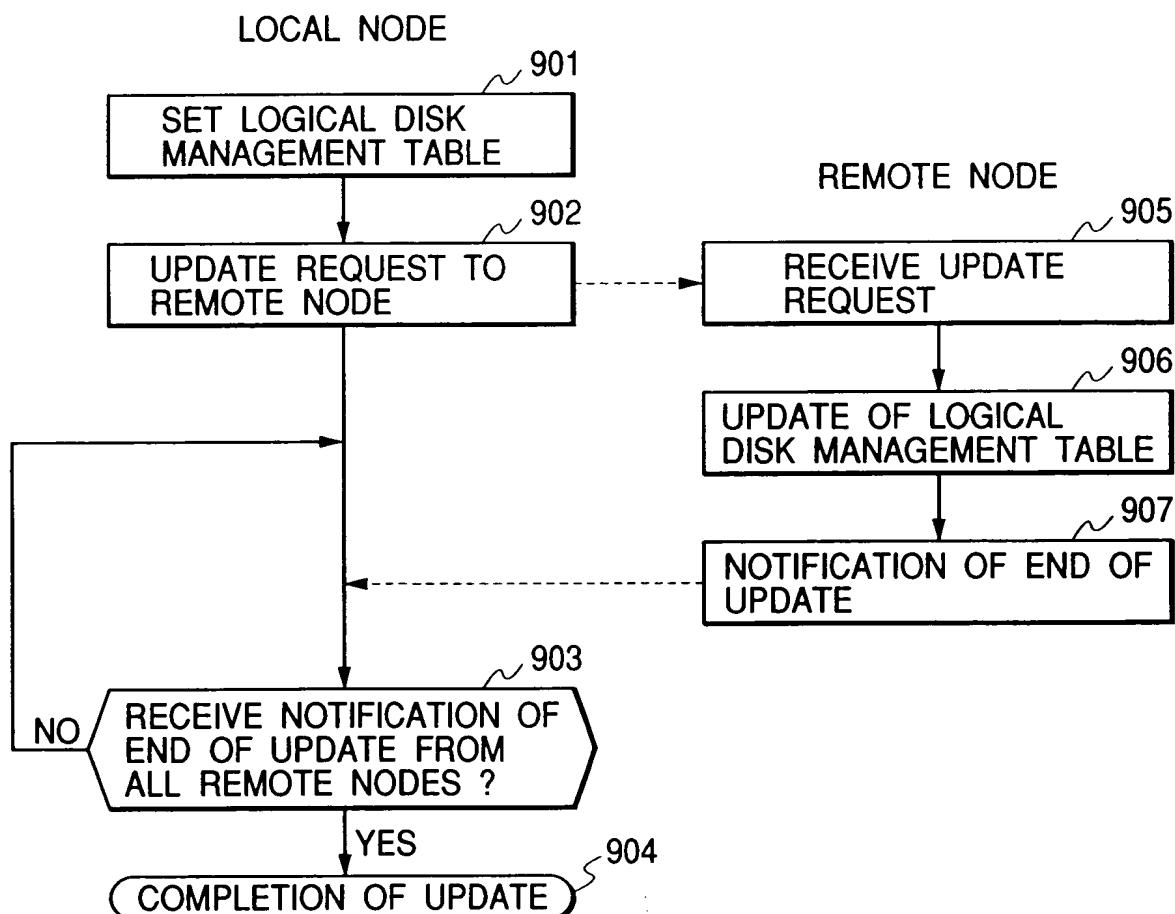
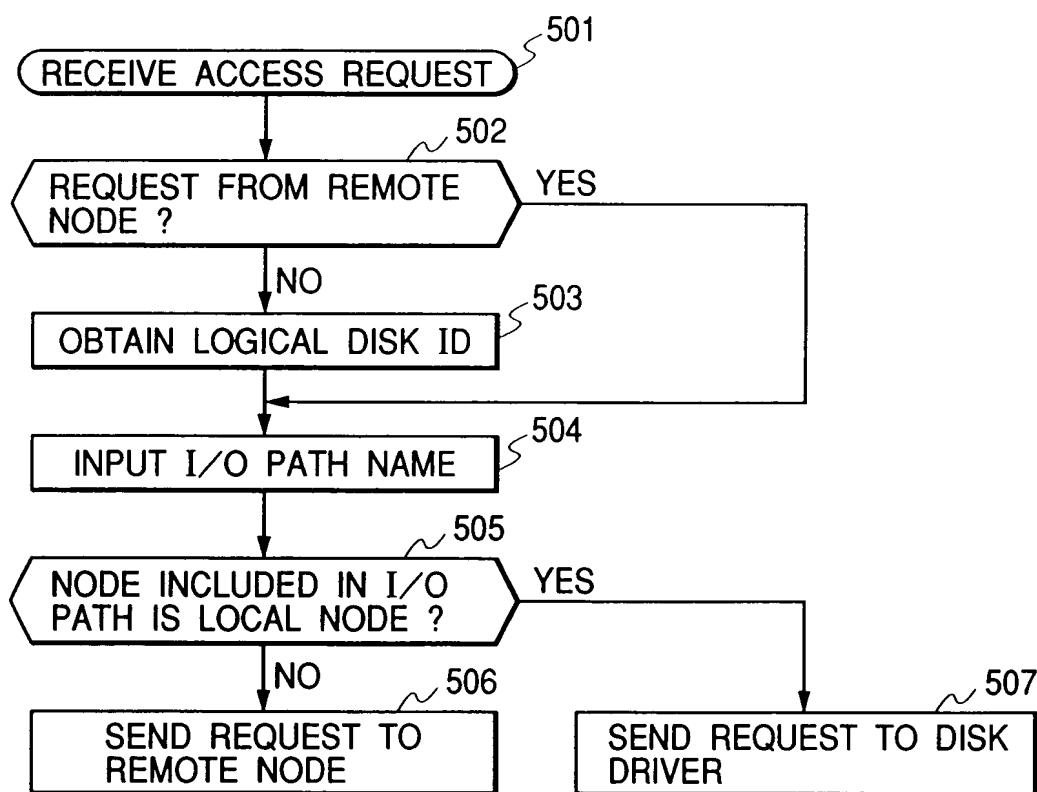
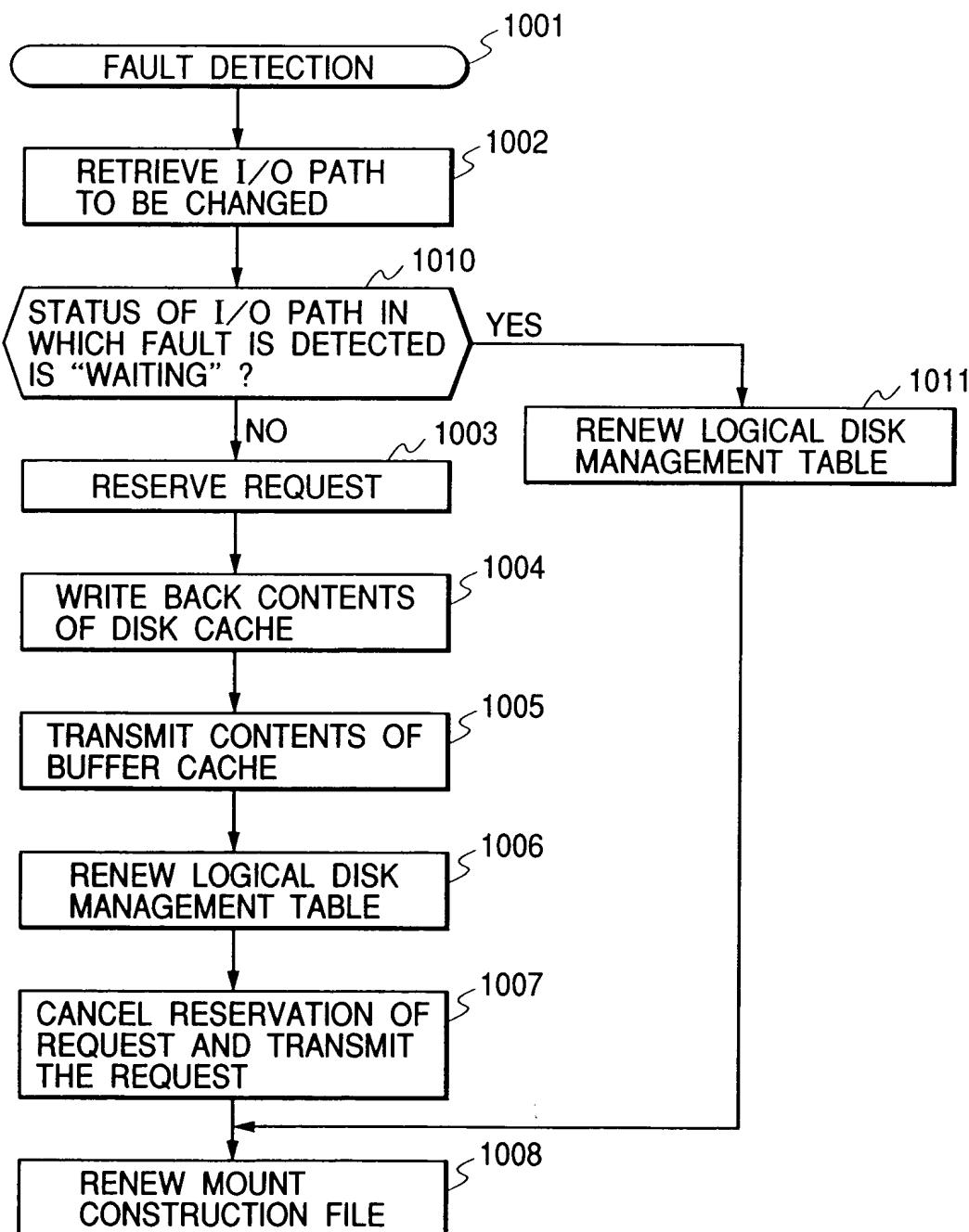


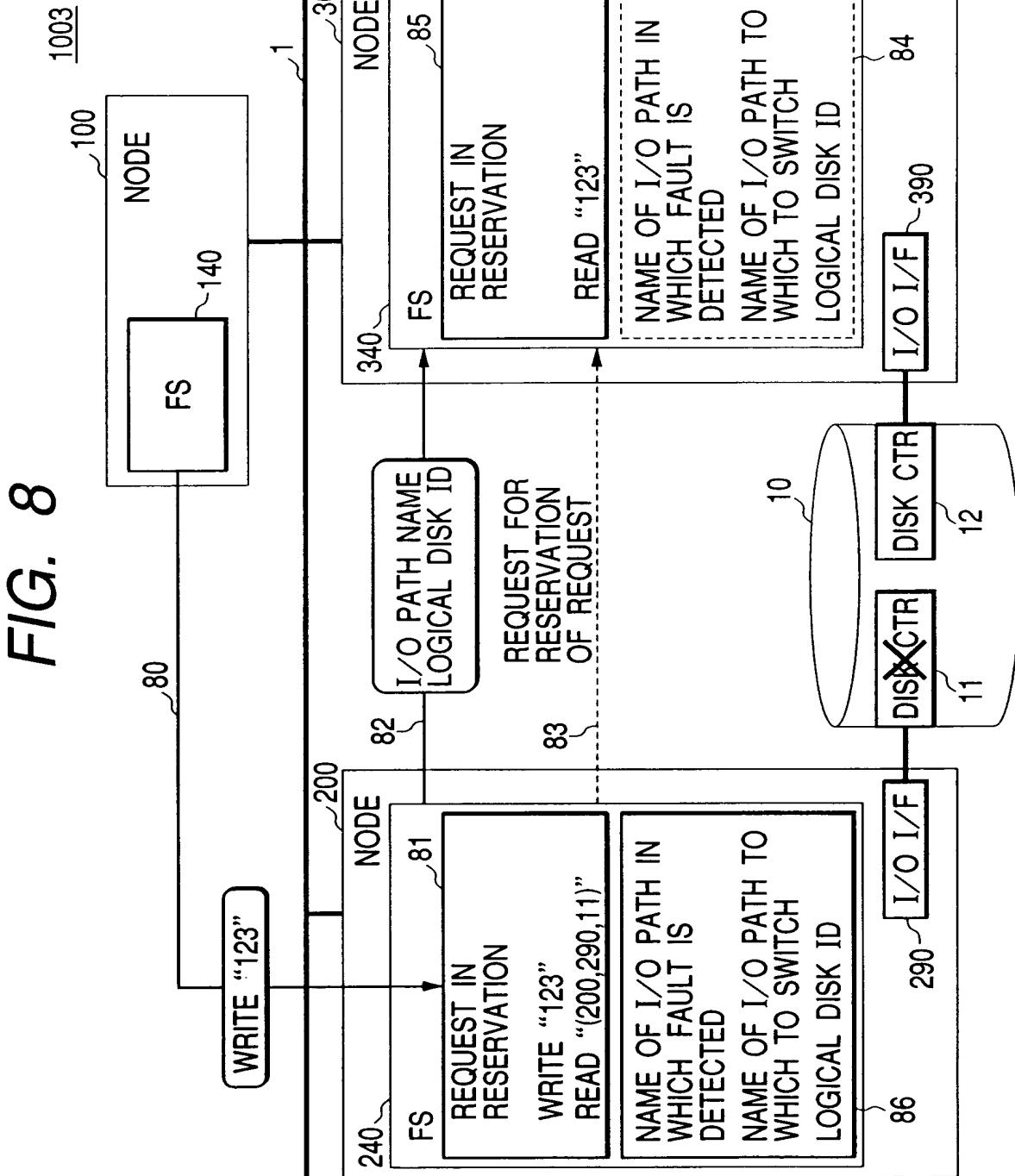
FIG. 6



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FIG. 7





TRANSMISSION

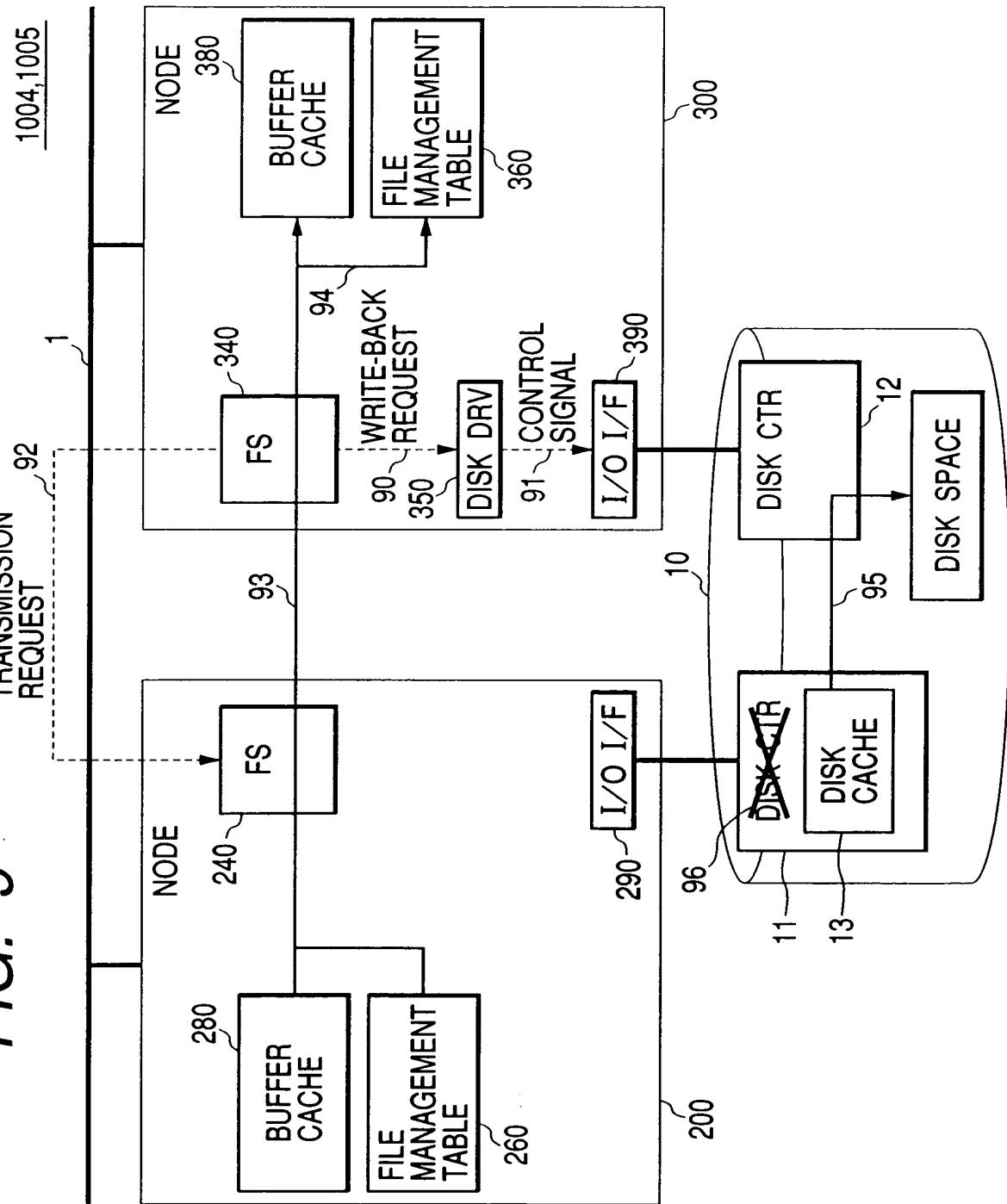


FIG. 10

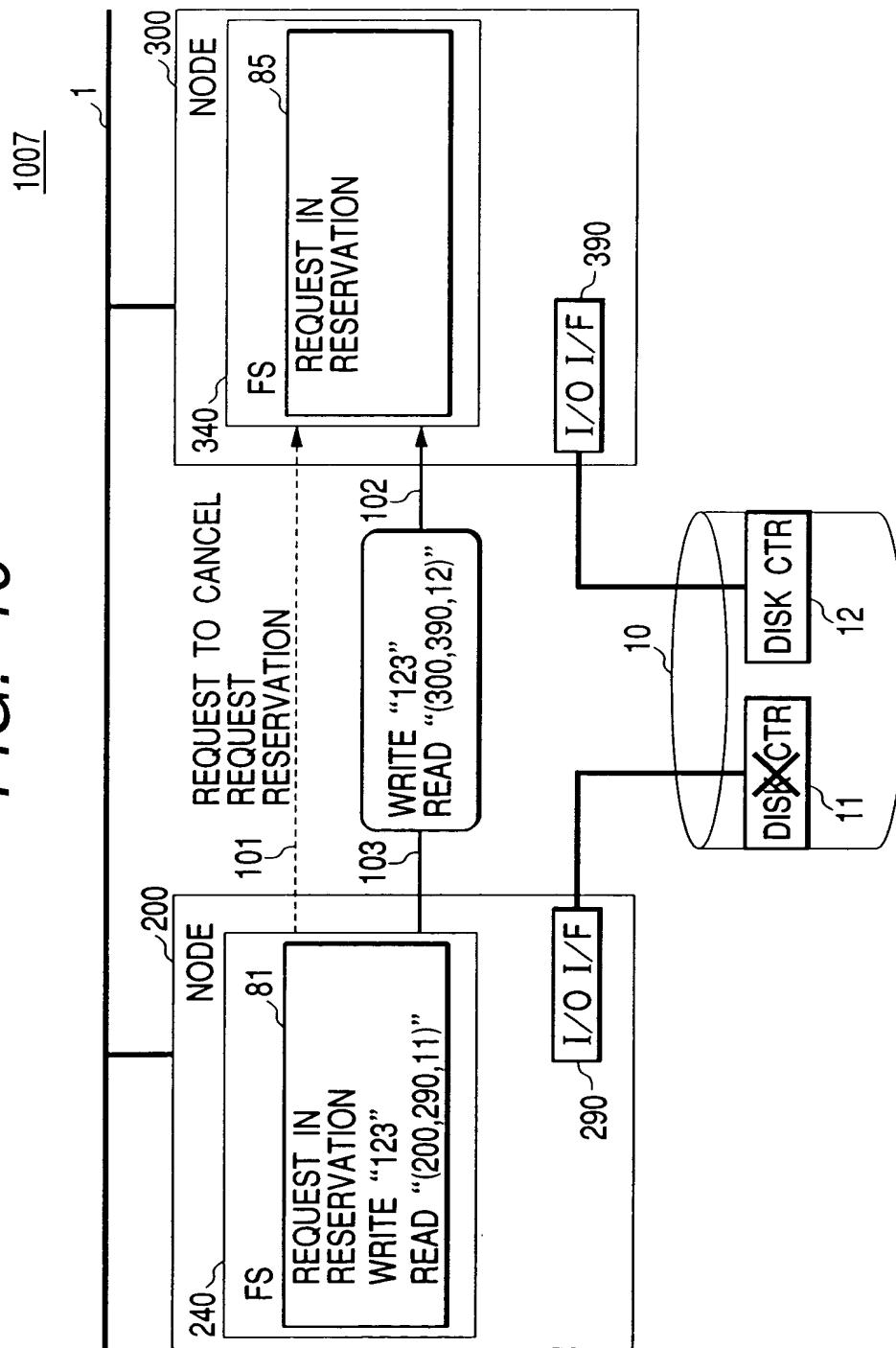
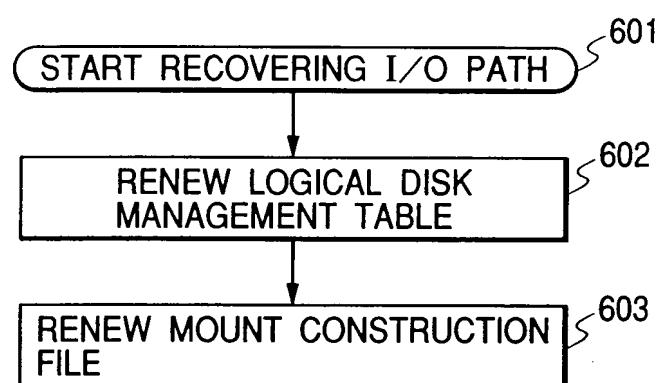


FIG. 11



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FIG. 12

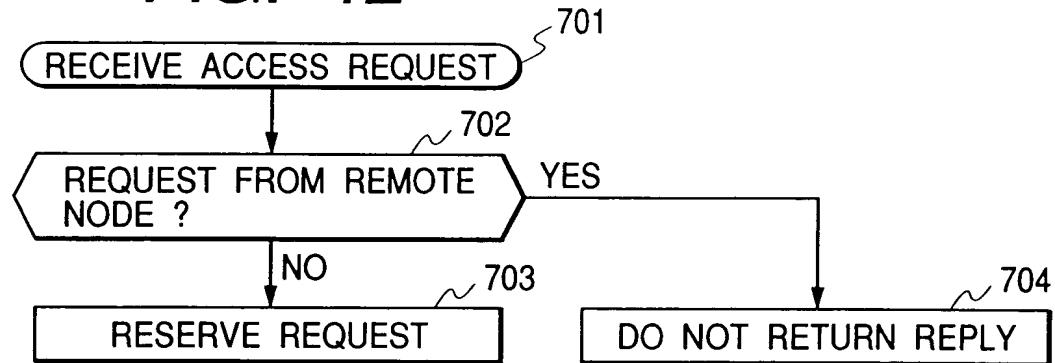


FIG. 13

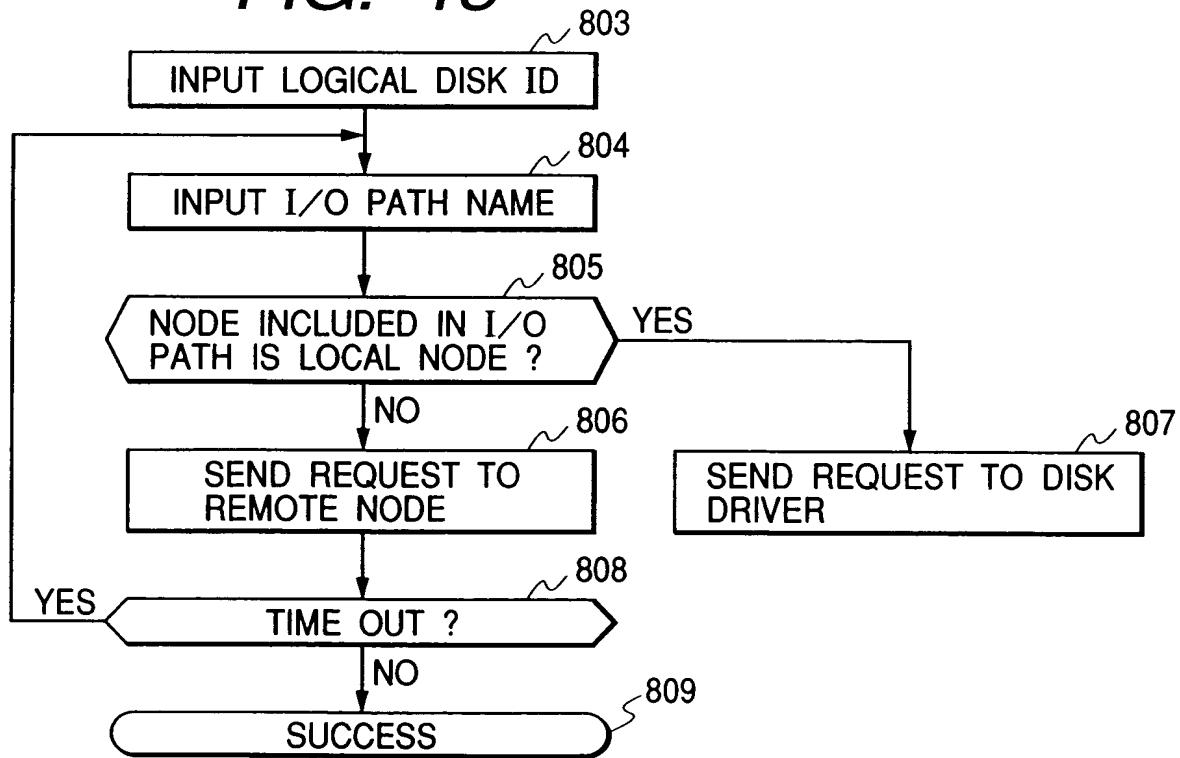
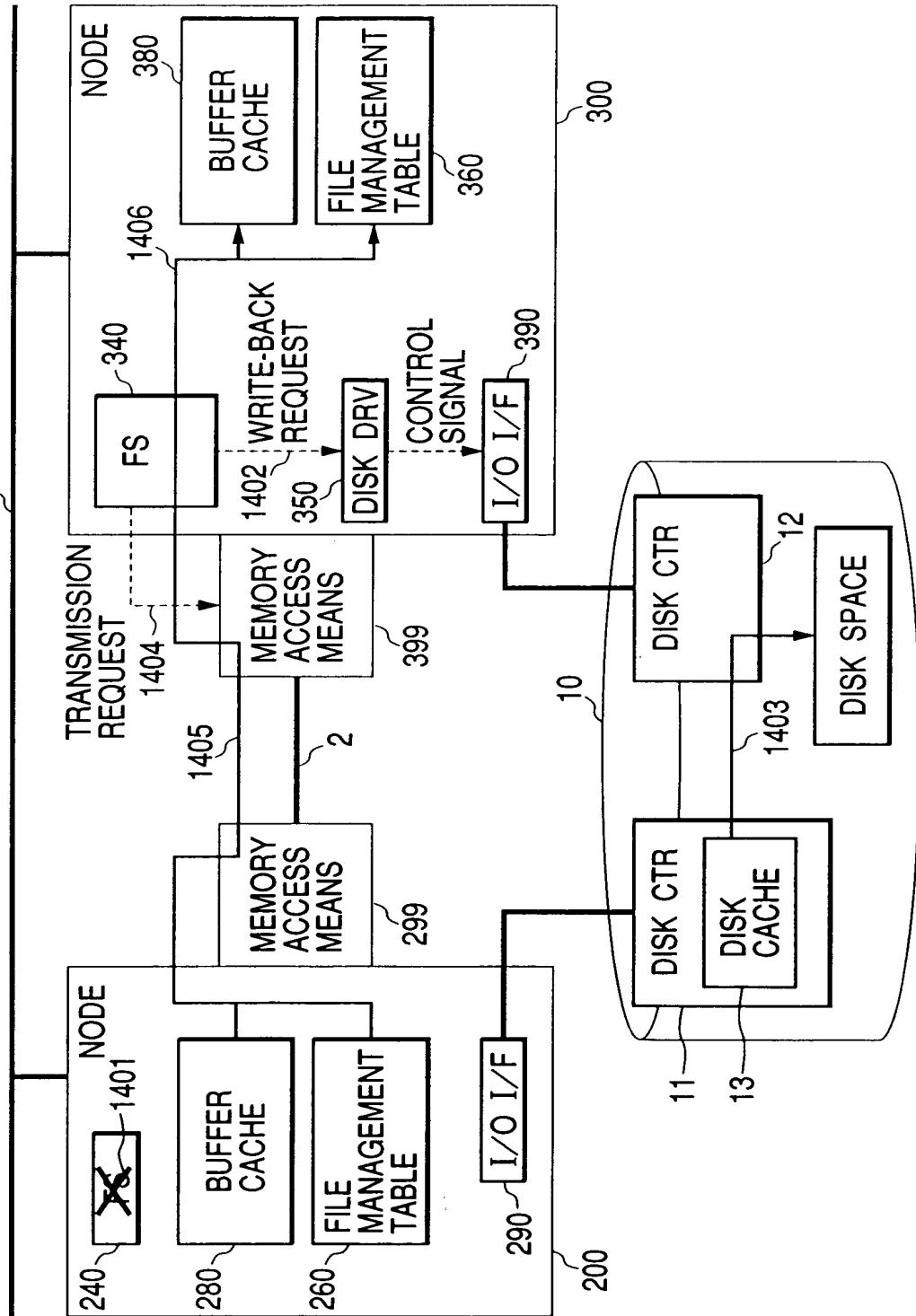


FIG. 14

1004,1005



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FIG. 15

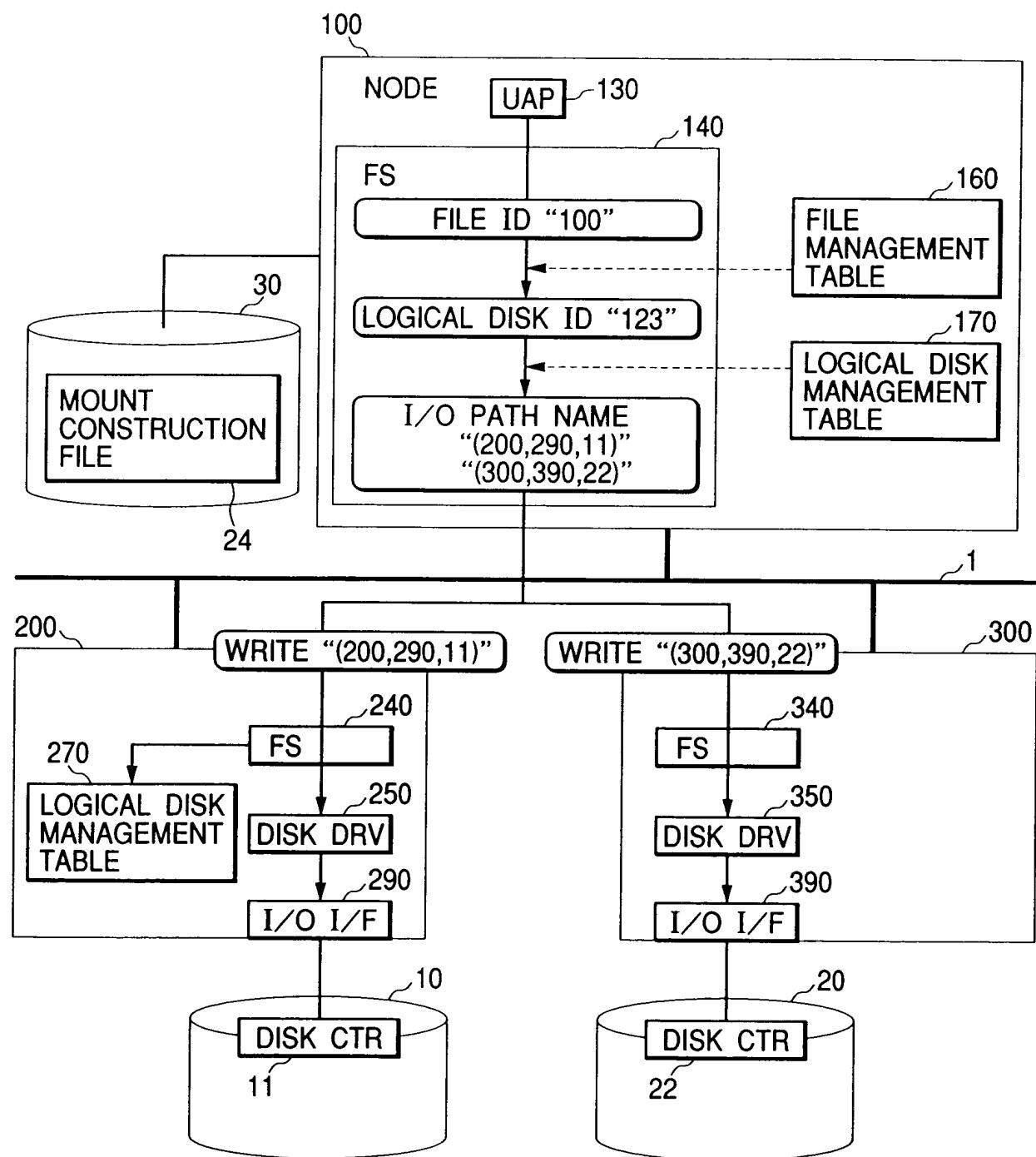


FIG. 16A

MOUNT CONSTRUCTION FILE 24

((NODE NUMBER, I/O I/F NUMBER, DISK CTR NUMBER) AVAILABLE)
((200,290,11) AVAILABLE) ((300,390,22) AVAILABLE) /mnt
51 52 53 54 55

COMMENT
POINT → LINE

FIG. 16B

LOGICAL DISK MANAGEMENT TABLE 270(170)

LOGICAL DISK ID	NODE NUMBER	I/O I/F NUMBER	DISK CTR NUMBER	STATUS FLAG	NODE NUMBER	I/O I/F NUMBER	DISK CTR NUMBER	STATUS FLAG
123	200	290	11	AVAILABLE	300	390	22	AVAILABLE